

Environmental Protection Agency

Pt. 429

pollutant properties, controlled by this section, which may be discharged to a publicly owned treatment works by a new point source subject to the provisions of this subpart:

Pollutant or pollutant property	Pretreatment standards	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Metric units (kg/kkg of raw material)		
Zinc	0.058	0.024
BOD ₅	(¹)	(¹)
TSS	(¹)	(¹)
pH	(¹)	(¹)
English units (lb/1,000 lb of raw material)		
Zinc	0.058	0.024
BOD ₅	(¹)	(¹)
TSS	(¹)	(¹)
pH	(¹)	(¹)

¹ No limitation.

[40 FR 2345, Jan. 10, 1975, as amended at 60 FR 33964, June 29, 1995]

PART 429—TIMBER PRODUCTS PROCESSING POINT SOURCE CATEGORY

GENERAL PROVISIONS

Sec.

429.10 Applicability.

429.11 General definitions.

429.12 Monitoring requirements. [Reserved]

Subpart A—Barking Subcategory

429.20 Applicability; description of the barking subcategory.

429.21 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.22 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

429.23 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT). [Reserved]

429.24 New source performance standards (NSPS).

429.25 Pretreatment standards for existing sources (PSES).

429.26 Pretreatment standards for new sources (PSNS).

Subpart B—Veneer Subcategory

429.30 Applicability; description of the veneer subcategory.

429.31 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.32 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

429.33 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

429.34 New source performance standards (NSPS).

429.35 Pretreatment standards for existing sources (PSES).

429.36 Pretreatment standards for new sources (PSNS).

Subpart C—Plywood Subcategory

429.40 Applicability; description of the plywood subcategory.

429.41 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.42 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

429.43 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

429.44 New source performance standards (NSPS).

429.45 Pretreatment standards for existing sources (PSES).

429.46 Pretreatment standards for new sources (PSNS).

Subpart D—Dry Process Hardboard Subcategory

429.50 Applicability; description of the dry process hardboard subcategory.

429.51 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.52 Effluent limitations representing the degree of effluent reduction attainable

by the application of the best conventional pollutant control technology (BCT). [Reserved]

429.53 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

429.54 New source performance standards (NSPS).

429.55 Pretreatment standards for existing sources (PSES).

429.56 Pretreatment standards for new sources (PSNS).

Subpart E—Wet Process Hardboard Subcategory

429.60 Applicability; description of the wet process hardboard subcategory.

429.61 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.62 [Reserved]

429.63 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT). [Reserved]

429.64 New source performance standards (NSPS).

429.65 Pretreatment standards for existing sources (PSES).

429.66 Pretreatment standards for new sources (PSNS).

Subpart F—Wood Preserving—Water Borne or Nonpressure Subcategory

429.70 Applicability; description of the wood preserving—water borne or nonpressure subcategory.

429.71 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.72 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

429.73 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

429.74 New source performance standards (NSPS).

429.75 Pretreatment standards for existing sources (PSES).

429.76 Pretreatment standards for new sources (PSNS).

Subpart G—Wood Preserving—Steam Subcategory

429.80 Applicability; description of the wood preserving—steam subcategory.

429.81 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.82 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

429.83 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT). [Reserved]

429.84 New source performance standards (NSPS).

429.85 Pretreatment standards for existing sources (PSES).

429.86 Pretreatment standards for new sources (PSNS).

Subpart H—Wood Preserving—Boulton Subcategory

429.90 Applicability; description of the wood preserving—Boulton subcategory.

429.91 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

429.92 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

429.93 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

429.94 New source performance standards (NSPS).

429.95 Pretreatment standards for existing sources (PSES).

429.96 Pretreatment standards for new sources (PSNS).

Subpart I—Wet Storage Subcategory

429.100 Applicability; description of the wet storage subcategory.

429.101 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

Environmental Protection Agency

Pt. 429

- 429.102 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]
- 429.103 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).
- 429.104 New source performance standards (NSPS).
- 429.105 Pretreatment standards for existing sources (PSES).
- 429.106 Pretreatment standards for new sources (PSNS).

Subpart J—Log Washing Subcategory

- 429.110 Applicability; description of the log washing subcategory.
- 429.111 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).
- 429.112 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]
- 429.113 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).
- 429.114 New source performance standards (NSPS).
- 429.115 Pretreatment standards for existing sources (PSES).
- 429.116 Pretreatment standards for new sources (PSNS).

Subpart K—Sawmills and Planing Mills Subcategory

- 429.120 Applicability; description of the sawmills and planing mills subcategory.
- 429.121 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).
- 429.122 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]
- 429.123 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).
- 429.124 New source performance standards (NSPS).
- 429.125 Pretreatment standards for existing sources (PSES).

- 429.126 Pretreatment standards for new sources (PSNS).

Subpart L—Finishing Subcategory

- 429.130 Applicability; description of the finishing subcategory.
- 429.131 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).
- 429.132 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]
- 429.133 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).
- 429.134 New source performance standards (NSPS).
- 429.135 Pretreatment standards for existing sources (PSES).
- 429.136 Pretreatment standards for new sources (PSNS).

Subpart M—Particleboard Manufacturing Subcategory

- 429.140 Applicability; description of the particleboard manufacturing subcategory.
- 429.141 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).
- 429.142 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]
- 429.143 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).
- 429.144 New source performance standards (NSPS).
- 429.145 Pretreatment standards for existing sources (PSES).
- 429.146 Pretreatment standards for new sources (PSNS).

Subpart N—Insulation Board Subcategory

- 429.150 Applicability; description of the insulation board subcategory.
- 429.151 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).
- 429.152 [Reserved]

§ 429.10

- 429.153 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT). [Reserved]
- 429.154 New source performance standards (NSPS).
- 429.155 Pretreatment standards for existing sources (PSES).
- 429.156 Pretreatment standards for new sources (PSNS).

Subpart O—Wood Furniture and Fixture Production Without Water Wash Spray Booth(s) or Without Laundry Facilities Subcategory

- 429.160 Applicability; description of the wood furniture and fixture production without water wash spray booth(s) or without laundry facilities subcategory.
- 429.161 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).
- 429.162 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]
- 429.163 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).
- 429.164 New source performance standards (NSPS).
- 429.165 Pretreatment standards for existing sources (PSES).
- 429.166 Pretreatment standards for new sources (PSNS).

Subpart P—Wood Furniture and Fixture Production With Water Wash Spray Booth(s) or With Laundry Facilities Subcategory

- 429.170 Applicability; description of the wood furniture and fixture production with water wash spray booth(s) or with laundry facilities subcategory.
- 429.171 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).
- 429.172 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]
- 429.173 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

40 CFR Ch. I (7–1–04 Edition)

- 429.174 New source performance standards (NSPS).
- 429.175 Pretreatment standards for existing sources (PSES).
- 429.176 Pretreatment standards for new sources (PSNS).

AUTHORITY: Secs. 301, 304(b), (c), (e), and (g), 306(b) and (c), 307(a)(b) and (c) and 501 of the Clean Water Act (the Federal Water Pollution Control Act Amendments of 1972, as amended by the Clean Water Act of 1977) (the “Act”); 33 U.S.C. 1311, 1314(b), (c), (e), and (g), 1316(b) and (c), 1317(b) and (c), and 1361; 86 Stat. 815, Pub. L. 92–500; 91 Stat. 1567, Pub. L. 95–217.

SOURCE: 46 FR 8285, Jan. 26, 1981, unless otherwise noted.

GENERAL PROVISIONS

§ 429.10 Applicability.

This part applies to any timber products processing operation, and any plant producing insulation board with wood as the major raw material, which discharges or may discharge process wastewater pollutants to the waters of the United States, or which introduces or may introduce process wastewater pollutants into a publicly owned treatment works.

§ 429.11 General definitions.

In addition to the definitions set forth in 40 CFR part 401, the following definitions apply to this part:

(a) The term “hydraulic barking” means a wood processing operation that removes bark from wood by the use of water under a pressure of 6.8 atm (100 psia) or greater.

(b) The terms “cubic feet” or “cubic meters” of production in subpart A means the cubic feet or cubic meters of logs from which bark is removed.

(c) The term “process wastewater” specifically excludes noncontact cooling water, material storage yard runoff (either raw material or processed wood storage), and boiler blowdown. For the dry process hardboard, veneer, finishing, particleboard, and sawmills and planing mills subcategories, fire control water is excluded from the definition.

(d) The term “gross production of fiberboard products” means the air dry weight of hardboard or insulation board following formation of the mat